

# Net2 APN-1123-US

Paxton

# Integrating with Multi Zone Intruder partitions

### **Using Partitions**

Large sites that have several floors or buildings will often have an intruder alarm system that can arm/ disarm different areas. These areas are known as partitions.

A standard Net2 system only has a single partition with one alarm status and the event reporting restricted to a simple Alarm On/Off.

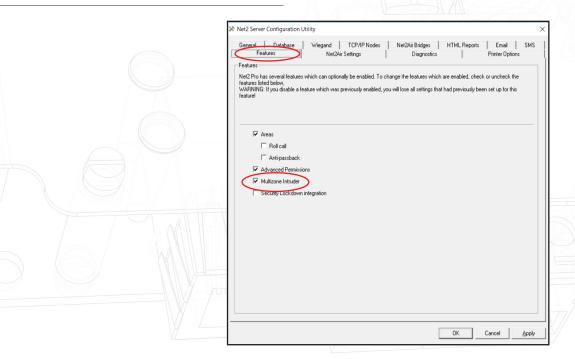
This feature allows you to define which ACU's are in a particular partition and also the users that control them. It may be that a user has access through many partitions but is only responsible for arming / disarming the alarm on their own floor.

### Hardware requirements

Intruder alarm integration with Net2 is hardwired. Each controlling ACU requires a pair of wires to arm/ disarm the system and a second pair to monitor alarm status. See AN1035 - Integrating Net2 with an intruder alarm system < <u>http://paxton.info/91</u> >

To control multiple partitions, each partition requires its own defined ACU.

# Software configuration



You must use Net2 Professional software v4.21 or later. Select the Features tab and check the Multizone Intruder integration box in the Server Configuration utility.



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	- 1	20-	Departments		
Log in to the Net2 software and select	rol	2	Door groups		
Multizone Intruder integration in the Options		7	Report groups		
menu. This will display the Partitions screen.		1.	Field <u>n</u> ames	r.c	
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Partitions are used to define who can arm/disarm the intruder alarm system and then report on this activity. They do not configure Net2 hardware.

Enter a name and click Add for each partition.

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Site			Add	
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		JK Cancel	Apply	
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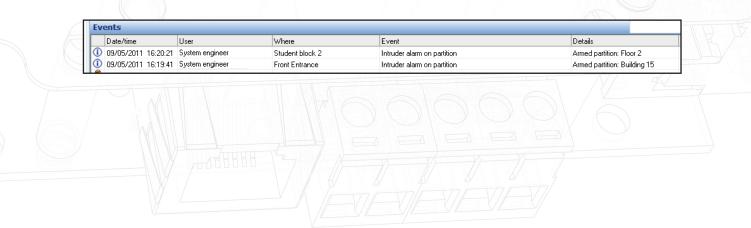
Back      Forward      Net2 Access Control	🕑 Refresh 🦪 Print 🤱 Fi Back gate	ind user 📗 Open door 📄 N	lew door •		
Events	ACU serial number: 56875845				
🕀 🥵 Users	Door name	12345678			Apply
🕀 📔 Access levels	Door group	(none)		~	Cancel
⊞	Door open time	7 seconds			
ACU 12345678	Unlock the door during	At no time		~	Open door
ACU 44564564	childer the door during		e a user has been granted access	Ť	Identify
Back gate		Silent operation	e a user has been granted access		
Meeting room door	Unlock relay 2 during	At no time			
Net2 Nano Office door					
<ul> <li>■ Unite door</li> <li>■ Visitor entrance</li> <li>■ Areas</li> <li>③ Anti-passback</li> <li>■ Triggers and Actions</li> <li>■ ⑦ Reports</li> <li>● Roll call</li> <li>④ Net2 operators</li> </ul>	Enable alarm integration with Net2 can integrate with intr contacts are open, does it r When the contacts are ope The Net2 control unit can n	uder alarm systems, which have clean mean that the alarm is armed or disarme en nomentarily close the contacts of the di	relay contacts indicating whether it is curre	<b>`</b>	
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<ul> <li>Visitor entrance</li> <li>Areas</li> <li>Anti-passback</li> <li>Tingers and Actions</li> <li>Reports</li> <li>Roll call</li> <li>Net2 operators</li> </ul>	Enable alarm integration with Net2 can integrate with intr contacts are open, does it r When the contacts are ope The Net2 control unit can n required duration of this put	In this ACU uder alarm systems, which have clean mean that the alarm is armed or disarme an nomentarily close the contacts of the d se.	relay contacts indicating whether it is curre ad? Alarm is armed edicated intruder alarm relay to arm or disar 1.0 +	m the alarm system. Please ente	er the
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When Multizone Intruder integration is enabled, the intruder alarm settings have an additional option to select the partition that the door relates to.

Note that all intruder alarm connections between ACU's and the alarm panel are hardwired and there is no Net2 software control between them or between individual ACU's.

## **Events**

Intruder alarm events are now reported with reference to the partitiion that they relate to, as follows:



### User permissions

Net2 Access Control	Hiller, Jerry		
Events	First name	Jerry	
∃ 🥵 Users 	Surname	Hiller	
E 🥵 Group 2	Department	(none)	✓ New dept.
Lloyd Burton, Lloyd	Telephone	Fax	
🙎 Hiller, Jerry 🧕 Mejia, William	Personnel number		
Potter, Harry	6	Valid from Expires end	
🛾 🗧 Access levels	8	27/07/2018   Never expires	
E 🕒 Timezones	Assess rights Takened	Dther details Memo Events Current validity Anti-passback Multizone Intruder	
Meeting room door		isam the following partitions: ncluding newly created ones	
Net2 Nano Office door Visitor entrance Net2 actions			
Net2 Nano Office door Visitor entrance Net2 actions Bar user	Select all partitions, i		
Net2 Nano Office door Visitor entrance Bar user Delete user Add new user	Select all partitions, i		
Net2 Nano Office door Visitor entrance Bar user Delete user Add new user Log off	Select all partitions, i	ncluding newly created ones	

When using Multizone Intruder integration, an additional tab on the user screen allows the configuration of this user's Multizone Intruder permissions.

This screen may only be edited by an administrator.

To enable this screen, put a tick in the 'This user can arm/disarm the Multizone Intruder alarm system.'

You can now click on the Partition(s) that apply to this user. There are Select all and Clear all buttons to make this easier.

You may tick the 'Select all partitions' box which will select all current and also any future partitions created at a later date.

This user will now be able to arm/disarm the selected partitions by following the procedure as noted in: AN1035 - Integrating Net2 with an intruder alarm < <u>http://paxton.info/91</u> >